

NP
NK

Please amend claims 1, 8, and 10 as follows:

CM 1. *(amended)*. A combination oil separator and filter device for a refrigerant recovery apparatus, the device comprising

31
PI (a) a canister means having a first chamber portion for separating oil from refrigerant, and a second chamber portion for filtering the refrigerant,

PI (b) an inlet means through which refrigerant can be introduced into the first chamber portion,

PI (c) an oil outlet means for conducting oil from the first chamber portion,

(d) a filter cartridge placeable in the second chamber portion [and],

(e) a refrigerant outlet means through which refrigerant can be withdrawn from the second chamber portion,

PI (f) a refrigerant hose connector means for connecting a downstream end of a low side refrigerant hose and a downstream end of a high side refrigerant hose to the inlet means, and

PI (g) an extended capillary tube means extending between the downstream end of the high side refrigerant hose and the inlet means.

32
NP
NK
7

8. *(amended)* The invention of claim [7] 1 wherein the connector means includes a first fitting member to which the downstream end of the high side refrigerant hose is coupled, a second fitting member to which the low side refrigerant hose is coupled, and wherein the capillary tube mean extends between the first fitting means and the second fitting means.

9 10. A single pass refrigerant recovery device for withdrawing refrigerant from a refrigeration system to be serviced, processing the refrigerant so withdrawn, and depositing the refrigerant so processed into a storage means, the recovery device comprising

a compressor,
an oil separator disposed downstream from the compressor,
an oil return line means having a first end disposed downstream from the oil separator means and a second end disposed upstream from the compressor means,
a valve means for controlling the flow of material in the oil return line means, and
means for controlling the opening and closing of the valve means for permitting the controlled flow of materials in the oil return line means between the oil separator means and the compressor means during operation of the device to ensure an adequate replenishment of a supply of oil in the compressor, and for biasing the valve in an open position when the device is not operating to permit refrigerant to flow therethrough to substantially balance the pressure upstream from the compressor with the pressure downstream from the compressor.

Remarks

The Examiner is thanked for his allowance of claims 15-17.

The Examiner is also thanked for his indication of allowability of claims 7-9. The Applicant has complied with the Examiner's suggestion, and has incorporated all the limitations of claim 7 into claim 1. As claim 1 now includes all of the limitations of claim 7, claim 1 is believed to be in condition for allowance. As claims 2-6 and 8-9 now all depend from an